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| APPLICATION NO.                | F      | ILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |  |
|--------------------------------|--------|------------|----------------------|---------------------|-----------------|--|
| 10/642,968                     |        | 08/19/2003 | Masahiro Iwadare     | 069974-0140 3379    |                 |  |
| 22428                          | 7590   | 07/08/2004 |                      | EXAMINER            |                 |  |
| FOLEY AND LARDNER<br>SUITE 500 |        |            |                      | NGO, CHUONG D       |                 |  |
| 3000 K STR                     | EET NW |            |                      | ART UNIT            | PAPER NUMBER    |  |
| WASHINGT                       | ON, DC | 20007      |                      | 2124                |                 |  |

DATE MAILED: 07/08/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.  |   |     |
|--|--|---|-----|
|  | 10/642,968   | IWADARE, MASAHIRO  Art Unit   |     |
| Office Action Summary  | Examiner   |   |     |
|  | Chuong D Ngo   | 2124  |     |
| The MAILING DATE of this communication appeared for Reply  | pears on the cover sheet with the  | correspondence address  |     |
| A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a rep. If NO period for reply is specified above, the maximum statutory period.  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply be till ly within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONI | mely filed ys will be considered timely. n the mailing date of this communication ED (35 U.S.C. § 133). | n.  |
| Status   |  |   |     |
| 1) Responsive to communication(s) filed on 16 A  | <u> April 2004</u> .   |   |     |
| · <u> </u>   | s action is non-final.   |   |     |
| 3) Since this application is in condition for allowa   | •  |   | 3   |
| closed in accordance with the practice under   | Ex parte Quayle, 1935 C.D. 11, 4   | 53 O.G. 213.  |     |
| Disposition of Claims  |  |   |     |
| 4)⊠ Claim(s) <u>1-43</u> is/are pending in the application   | <b>)</b> .   |   |     |
| 4a) Of the above claim(s) is/are withdra   | wn from consideration.   |   |     |
| 5) Claim(s) is/are allowed.  |  |   |     |
| 6) Claim(s) <u>1-43</u> is/are rejected.   |  |   |     |
| 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/o   | or election requirement  |   |     |
| are subject to restriction and   | or diconort requirement.   |   |     |
| Application Papers   |  |   |     |
| 9) The specification is objected to by the Examine   |  |   |     |
| 10)⊠ The drawing(s) filed on 19 August 2003 is/are:  |  | -   |     |
| Applicant may not request that any objection to the  |  | • •   |     |
| Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E   |  | •   | 3). |
| •  | Administration and according of mod  | 77.01.07.01.101111.1.10.102.  |     |
| Priority under 35 U.S.C. § 119   |  |   |     |
| 12)⊠ Acknowledgment is made of a claim for foreigr   | n priority under 35 U.S.C. § 119(a   | )-(d) or (f).   |     |
| a) All b) Some * c) None of:  1. Certified copies of the priority document   | te have been received  |   |     |
| 2. ☐ Certified copies of the priority document   |  | ion No. 07/712 888  |     |
| 3. Copies of the certified copies of the prior   | • •  |   |     |
| application from the International Burea   |  | - www.mad.ramorian Clago  |     |
| * See the attached detailed Office action for a list   | of the certified copies not receive  | ed.   |     |
|  |  |   |     |
|  |  |   |     |
| Attachment(s)  1) Notice of References Cited (PTO-892)   | 4) 🔲 Interview Summary   | , (DTO 442)   |     |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | Paper No(s)/Mail D   | eate  |     |
| <ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ol>   | 5) Notice of Informal I<br>6) Other:   | Patent Application (PTO-152)  |     |
| S Patent and Trademark Office  | o,   | ·   | _   |

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## **DETAILED ACTION**

1. This application is objected to because the consent of assignee and the certificate under 37 CFR 3.73(b) fail to indicate who signed the consent and the certificate and whether they are authorized. A proper assent of the assignee and a proper certificate in compliance with 37 CFR 1.172 and 3.73 are required in reply to this Office action.

2. The reissue oath/declaration filed with this application is defective because it fails to contain the statement required under 37 CFR 1.175(a)(1) as to applicant's belief that the original patent is wholly or partly inoperative or invalid. See 37 CFR 1.175(a)(1) and see MPEP § 1414. A statement in the declaration that "U. S. Patent No. 5,218,561 may be wholly or partly inoperative" in insufficient.

The reissue oath/declaration filed with this application is also defective because it fails to adequately identify at least one error which is relied upon to support the reissue application. See 37 CFR 1.175(a)(1) and MPEP § 1414. It is insufficient to state that at least one error was not to include the amendments in certain claims, and/or the scope of some new claims. It must be clearly specified in the declaration what the at least one error being corrected is.

3. Claims 1-43 are rejected as being based upon a defective reissue declaration under 35 U.S.C. 251 as set forth above. See 37 CFR 1.175.

The nature of the defect(s) in the reissue declaration is set forth in the discussion above in this Office action.

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4. The original patent, or a statement as to loss or inaccessibility of the original patent,

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must be received before this reissue application can be allowed. See 37 CFR 1.178.

5. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Chuong D Ngo whose telephone number is (703) 305-9764.

The examiner can normally be reached on Tuesday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Kakali Chaki can be reached on (703) 309-9662. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published

applications may be obtained from either Private PAIR or Public PAIR. Status information for

unpublished applications is available through Private PAIR only. For more information about

the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the

Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-

free).

07/01/2004

Chuong D Ngo Primary Examiner

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